

EAGLE MANUFACTURING

PART NUMBER:

#EA-CANOPYRACK

Canopy Roof Rack

Installation Instructions

Installation Time: 1hr (approximately)



IMPORTANT! Read instructions carefully before installation. It is strongly recommended that installation is conducted by an authorized dealer. This product must be installed exactly as specified in these instructions. Failure to do so may result in improper fit and/or retention. Recommended installation by 2-people.

TOOL LIST:

NOT SUPPLIED IN KIT

Drill
1/4" Drill Bit
Ratchet
7/16" Socket
7/16" Wrench
Safety Glasses
Pencil

HARDWARE LIST:

SUPPLIED IN KIT

2x Cross Bars
4x U-Brackets
4x Uprights
4x Flat Reinforcement Plates
4x 2 1/4" x 1/4 Bolts
12x 1 1/4" x 1/4 Bolts
16x 1/4" Nylock Nuts
8x 1/4" Flat Washers

Installation Instructions:

1. Find suitable positions to attach the mounting brackets. Thoroughly clean and dry area prior to install.
2. Using one of the brackets as a template, mark the position of each of the four brackets. Be sure to maintain a minimum of 2" clearance between the bottom of the crossbar and the top of the canopy.
3. Using the bracket holes as guides, drill 1/4" holes as needed.
4. Install the brackets and backing plates using the 1/4" x 1" hex caps.
5. Tighten the lock nuts.
6. Lay the crossbars over the mounting brackets.
7. Position the u-brackets over the 1" tube and over the holes on the mounting brackets.
8. Centre the crossbars.
9. Tighten the bolts so the u-clamps buckle in enough to hold the crossbar tightly so it cannot move.
10. Install the plastic end caps.

Maintenance:

- Only use mild detergents or wax polish
- Do NOT use abrasive compounds on painted finished canopy rack surfaces
- Canopy rack, accessories, straps or other tightening devices must be maintained and kept in good working order
- Regularly check and tighten canopy rack attachment hardware to specified values (if required)
- If canopy rack is removed, all bolts must be re-tightened on refitting to specified values

Warning! Safety!

- Total load to be carried on canopy rack system is 125lbs maximum
- Loads must be distributed as evenly as possible across the canopy rack system, and the loads center of gravity to be kept as low as possible. Narrow and heavy loads (ex: metal tubes) must be positioned over or near the racks mounting brackets attached to the vehicle roof
- Loads that over-hand the ends of the canopy rack must conform to any relevant laws and must be adequately secured
- Loads must be secured using suitable straps or similar tightening devices.
- All loads must be firmly and independently secured, to both front and rear canopy rack extrusions
- After loading, recheck the security of the load and canopy rack regularly throughout the journey
- Elastic straps with securing hooks must not be used
- The handling characteristics of a vehicle will change when a carrier system is fitted, and especially when it is loaded (in particular cross wind sensitivity, handling on bends and braking). Driving techniques should be altered to allow for these changes, reducing speed especially on bends, and allow for longer braking distances

Warranty:

Eagle Manufacturing Canopy Racks will be free from defects in material and workmanship covered by a Limited Lifetime Warranty from the retail date of purchase. This warranty only applies to the original purchaser and is nontransferable. Warranty must be claimed with original sales receipt for proof of purchase.

EXCLUSIONS:

This warranty does not cover failure due to neglect, improper installation, including modifications to installation hardware, alterations, addition of non-genuine equipment, abuse, accident, normal wear and tear, lack of maintenance, misuse and exposure to chemicals that are not safe for plastics or hardware components.

Incidental or consequential damage or loss of contents due to use, neglect, lack of maintenance, misuse of Eagle Canopy Racks is sole responsibility of the vehicle owner and operator.

Our products are sold as Eagle Canopy Rack systems and not a roll bar. In the event of a collision or rollover, the vehicle and any persons or objects travelling in the rear of the vehicle will not be protected by this product. The manufacturer assumes no liability for injury, loss, incidental or consequential damages in the event of a collision or rollover.

DISCLAIMER:

In the event that your Eagle Canopy Rack is found to be defective under the terms of this warranty, it is at the discretion of Eagle to repair or replace the defective part. Transportation costs and labor are not associated with this warranty claim.